



Agriculture Across Michigan

September 1 Grain Stocks

On September 1, 2020, Michigan corn stocks totaled 38.9 million bushels, 5 percent lower than a year earlier. About 45 percent of the corn was stored on farms. The fourth quarter disappearance was 60.4 million bushels, compared with 57.2 million bushels a year earlier. Soybean stocks on September 1, 2020, were 11.7 million bushels. That was 36 percent lower than stocks a year earlier. The fourth quarter

indicated disappearance was 28.3 million bushels. Farm stocks of soybeans were 2.60 million bushels. Wheat stocks on September 1, 2020, were 41.3 million bushels, 18 percent below a year ago. Approximately 88 percent of wheat stocks were in commercial storage. First quarter indicated disappearance was 14.6 million bushels, 26 percent of supply.

Small Grains Summary

Winter wheat in Michigan averaged 75 bushels per acre this year, up 4 bushels from last year. Wheat was planted on 490,000 acres, with 450,000 acres harvested for grain. Wheat production was 33.8 million bushels, down 3 percent from 2019. Hot and dry conditions during grain fill led to a lower yield than farmers were hoping for.

Oats in Michigan averaged 55 bushels per acre, a decrease of 2 bushels from last year. Thirty thousand acres of oats were harvested in 2020, up 20 percent from last year. Oat production, at 1.65 million bushels, was up 16 percent from a year ago.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2019 - 2020

Commodity	Michigan		United States	
	2019	2020	2019	2020
Barley				
Planted 1,000 acres	11	11	2,772	2,621
Harvested 1,000 acres	8	8	2,221	2,133
Yield Bushels	44.0	56.0	77.7	77.5
Production 1,000 bu	352	448	172,499	165,324
Oats				
Planted 1,000 acres	70	70	2,830	2,984
Harvested 1,000 acres	25	30	828	1,004
Yield Bushels	57.0	55.0	64.3	65.1
Production 1,000 bu	1,425	1,650	53,258	65,355
Wheat, winter				
Planted 1,000 acres	550	490	31,474	30,415
Harvested 1,000 acres	490	450	24,592	23,024
Yield Bushels	71.0	75.0	53.6	50.9
Production 1,000 bu	34,790	33,750	1,316,963	1,171,022

September Hogs and Pigs

Michigan's total hog and pig inventory on September 1 was estimated at 1.22 million head, down 20,000 head from a year ago. Breeding hog inventory, at 120,000 head, remained unchanged from last September. Market hog

inventory, at 1.10 million head, was down 2 percent from last year. The average pigs saved per litter for the June to August quarter was 11.40, compared to 11.10 from the same period last year.

Michigan October Crop Production

Michigan farmers report crops in good shape going into harvest. The October Crop Production Report is based on conditions as of October 1, 2020. Some highlights of the report follow:

- Michigan corn production is forecast at 331 million bushels up 40 percent from last year. If realized, Michigan's forecasted corn yield of 167 bushels per acre will be a record yield.
- Michigan's soybean yield is forecast at 48 bushels per acre, up 7.5 bushels from a year ago. Production is

expected to be 105 million bushels, up 51 percent from 2019's weather devastated crop.

- Michigan sugarbeet growers anticipate a yield of 29.2 tons per acre, up 0.6 tons from last year. Production is forecast at 4.50 million tons.
- Michigan dry bean growers expected their crop to yield 2,350 pounds per acre, a 320 pound per acre increase from last year. Total production, at 6.04 million hundredweight, is up 65 percent from last year.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2019 - 2020

Commodity	Michigan		United States	
	2019	2020	2019	2020
Beans, dry				
Planted 1,000 acres	185.0	260.0	1,287.4	1,743.0
Harvested 1,000 acres	180.0	257.0	1,176.5	1,683.0
Yield Pounds	2,030	2,350	1,769	2,079
Production 1,000 cwt	3,662	6,040	20,811	34,984
Corn, all				
Planted 1,000 acres	2,000	2,350	89,745	90,978
Corn, grain				
Harvested 1,000 acres	1,610	1,980	81,337	82,527
Yield Bushels	147.0	167.0	167.5	178.4
Production 1,000 bu	236,670	330,660	13,619,928	14,721,705
Hay, alfalfa				
Harvested 1,000 acres	550	550	16,743	16,352
Yield Tons	2.50	2.50	3.28	3.22
Production 1,000 tons	1,375	1,375	54,875	52,625
Hay, other				
Harvested 1,000 acres	230	230	35,682	36,029
Yield Tons	2.10	1.30	2.07	2.08
Production 1,000 tons	483	299	73,989	75,053
Soybeans				
Planted 1,000 acres	1,760	2,200	76,100	83,105
Harvested 1,000 acres	1,720	2,190	74,939	82,289
Yield Bushels	40.5	48.0	47.4	51.9
Production 1,000 bu	69,660	105,120	3,551,908	4,267,890
Sugarbeets				
Planted 1,000 acres	146.0	157.0	1,132.0	1,165.2
Harvested 1,000 acres	145.0	154.0	979.3	1,148.5
Yield Tons	28.6	29.2	29.2	31.2
Production 1,000 tons	4,147	4,497	28,600	35,815

Poultry

All layers in Michigan totaled 14.6 million during August, up 4 percent from a year ago. Egg production totaled 365 million eggs, up 3 percent from last year. The rate of lay during August was 2,492 eggs per 100 layers. All layers in

the U.S. totaled 379.9 million during August, down 3 percent from a year ago. There were 22.2 million turkey poult hatched in the U.S. in August, down 8 percent from the previous year.

Egg and Hatchery Production - Michigan and United States: August 2019 and 2020

Item	2019	2020	Percent Change
Michigan			
All layersthousand	14,109	14,644	4
Eggs per hundred layers number	2,517	2,492	-1
Eggs produced million	355	365	3
U.S.			
All Layersthousand	393,317	379,911	-3
Eggs per hundred layers number	2,413	2,445	1
Eggs produced million	9,491	9,288	-2
Turkey Eggs in incubators, Sep 1thousand	26,666	25,944	-3
Turkey Poults hatched, Augthousand	24,189	22,246	-8

August Agricultural Prices

Prices received by Michigan farmers for the full month of August 2020 are listed in the table below. Some Michigan highlights were: August corn, at \$3.27 per bushel, decreased \$0.18 from July and decreased \$1.04 from last year; August

wheat, at \$4.90 per bushel, decreased \$0.33 from July and decreased \$0.19 from last year; August milk, at \$16.90 per cwt., decreased \$0.10 from last month and decreased \$0.70 from last year.

Prices Received by Farmers¹ - Michigan and United States: August 2020 with Comparisons

Commodity	Michigan			United States		
	Aug 2019	Jul 2020	Aug 2020	Aug 2019	Jul 2020	Aug 2020
Beans, dry edibledollars/cwt	(D)	35.70	(D)	25.60	48.60	34.00
Corndollars/bu	4.31	3.45	3.27	3.93	3.21	3.12
Hay, alfalfadollars/ton	175.00	180.00	180.00	179.00	174.00	172.00
Hay, otherdollars/ton	115.00	120.00	130.00	129.00	137.00	137.00
Oatsdollars/bu	3.24	3.01	2.67	2.72	2.97	2.54
Soybeansdollars/bu	8.50	8.65	8.89	8.22	8.50	8.66
Wheat, winterdollars/bu	5.09	5.23	4.90	4.28	4.53	4.51
Milk, alldollars/cwt	17.60	17.00	16.90	18.90	20.50	18.80

(D) Withheld to avoid disclosing data for individual operations.

¹ Entire month weighted average price.

August Milk Production

Dairy herds in Michigan produced 982 million pounds of milk during August, up 1.6 percent from a year ago. Production per cow in Michigan averaged 2,295 pounds for August, 30 pounds above August 2019. The dairy herd was estimated at 428,000 head for August, up 1,000 head from a year earlier. The average price of milk sold in August by Michigan dairy producers was \$16.90 per cwt., \$0.70 less than the price in August 2019.

Milk Cows, Production, and Price – Michigan: August 2019 and 2020

Item	2019	2020
Cows 1,000 hd	427	428
Milk per cow lbs/month	2,265	2,295
Production mil lbs	967	982
Milk price, all dol/cwt	17.60	16.90
Fat test pct	3.65	3.70
Protein ¹ pct	3.05	3.06

¹ FMO 33



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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!